

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

9/990754
4239 0811858

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------|--------------|
| TOTAL CLAIMS | 18 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 18 minus 20 = | 6 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

01/14/05

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 27 | Minus 20 | 7 |
| Independent | 4 | Minus 3 | 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OR | OTHER THAN SMALL ENTITY | |
|--|--------|----|-------------------------|--------|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | 370.00 | OR | BASIC FEE | 740.00 |
| X\$ 8= | | OR | X\$18= | |
| X42= | | OR | X84= | |
| +140= | | OR | +280= | |
| TOTAL | | OR | TOTAL | 740 |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|------------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 8= | | OR | X\$18= | 350 |
| X42= | | OR | X84= | 200 |
| +140= | | OR | +280= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 550 |

11/21/06

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 27 | Minus 27 | |
| Independent | 7 | Minus 4 | 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|------------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 8= | | OR | X\$18= | 50 |
| X42= | | OR | X84= | 600 |
| +140= | | OR | +280= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 600 |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | Minus | |
| Independent | | Minus | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|------------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 8= | | OR | X\$18= | |
| X42= | | OR | X84= | |
| +140= | | OR | +280= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.